



#5 625-01  
RECEIPT

PATENT  
PD-980199  
Customer No. 020991

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Arsenault et al.

Serial No.: 09/535,105

Filed: March 24, 2000

Title:

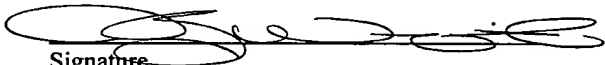
METHOD AND APPARATUS FOR  
STORING AND DISPLAYING DIGITAL  
OBJECTS ASSOCIATED WITH AN  
ELECTRONIC TELEVISION PROGRAM  
GUIDE USING FUZZY LOGIC

Group Art Unit: 2711

Examiner: TO BE DETERMINED

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COMMUNICATION REQUESTING CORRECTED FILING RECEIPT

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Sir:

Applicants herewith submit a copy of the Filing Receipt for the above-identified pending application. As indicated, some of the information of record is incorrect, and the changes have been highlighted. Please enter the correct information in substitution of the information currently of record. If there are any questions, applicants' attorney can be reached at 303/712.5044 or by facsimile 303/712.5042.

Respectfully submitted,

Date: March 5, 2001

  
John A. Crook, Reg. No: 30,830  
Attorney for Applicants

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**COPY****FILING RECEIPT**

\*OC000000005294989\*

**UNITED STATES DEPARTMENT OF  
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Patent and Trademark Office**Address: ASSISTANT SECRETARY AND  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/535,105	03/24/2000	2711	898	PD-980199	8	14	4

020991

HUGHES ELECTRONICS CORPORATION  
PATENT DOCKET ADMINISTRATION  
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Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

**Applicant(s)**

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Jeffrey A. Brown, Roseville, MN ;

**Continuing Data as Claimed by Applicant**

~~-THIS APPLN CLAIMS BENEFIT OF 60/426,917-03/29/1999~~  
~~-WHICH CLAIMS BENEFIT OF 60/426,573-03/29/1999-~~

**THIS APPLN CLAIMS BENEFIT OF:**  
**60/126,917 03/29/1999 AND**  
**60/126,927 03/29/1999 AND**  
**60/126,573 03/29/1999.**

**Foreign Applications****If Required, Foreign Filing License Granted 05/25/2000****Title**

Method and apparatus for storing and displaying digital objects associated with an electronic television program guide using fuzzy logic

Preliminary Class

348

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Data entry by : JONES, ANGELONA

Team : OIPE

Date: 08/03/2000

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**Title 37, Code of Federal Regulations, 5.11 & 5.15**

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Bib Data Sheet

CONFIRMATION NO. 1776

<b>SERIAL NUMBER</b> 09/535,105	<b>FILING DATE</b> 03/24/2000 <b>RULE</b>	<b>CLASS</b>	<b>GROUP ART UNIT</b> 2611	<b>ATTORNEY DOCKET NO.</b> PD-980199
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## APPLICANTS

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Philip E. Hsiao, Eden Prairie, MN;  
Jeffrey A. Brown, Roseville, MN;

## \*\* CONTINUING DATA \*\*\*\*\*

THIS APPLN CLAIMS BENEFIT OF 60/126,917 03/29/1999  
AND CLAIMS BENEFIT OF 60/126,927 03/29/1999  
AND CLAIMS BENEFIT OF 60/126,573 03/29/1999

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE  
GRANTED \*\* 05/25/2000

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 8	TOTAL CLAIMS 14	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

## ADDRESS

020991

## TITLE

Method and apparatus for storing and displaying digital objects associated with an electronic television program guide using fuzzy logic

<b>FILING FEE RECEIVED</b> 898	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
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